

ARTIFICIAL MANURES AND TOP-DRESSED PASTURES.

ARTIFICIAL MANURES.

During the last 25 seasons the use of artificial manures has increased rapidly. In 1900-01 only 27% of the area under crop was artificially manured, and 24,600 tons of artificial manure were used, while for 1924-25 the respective figures were 87% and 124,264 tons.

The following are the details in Divisions for the Season 1924-25, and the totals for the seasons 1920-21 to 1924-25.

Division	Area	% Manured to cropped	Manure used	
	Manured Acres		Total Tons	Average per acre lbs.
Central	826,980	88.14	42,718	115.71
Lower North	860,984	90.54	34,547	89.88
Upper North	189,253	78.48	6,974	82.54
South Eastern	70,901	71.13	3,506	110.77
Western	547,992	86.03	15,857	64.82
Murray Mallee	603,772	87.12	20,662	76.66
Total 1924-25	3,099,889	87.08	124,264	89.79
" 1923-24	3,098,844	86.98	121,184	87.60
" 1922-23	3,088,052	86.37	114,158	82.81
" 1921-22	2,956,660	87.51	109,254	82.77
" 1920-21	2,781,930	86.10	101,474	81.71

TABLE MANURES

In addition, 84,596 loads of stable manure were used on 12,564 acres, the figures for the previous year being 91,560 loads on 11,653 acres.

TOP-DRESSED PASTURES.

As there has been a forward movement in the improvement of pasture and by fostering the growth of subterranean clover and other grasses, provision was made in last season's statistical collecting books for recording the area top-dressed and the quantity of artificial manure used, and it was ascertained that the total for the State was 67,124 acres and 1,080 tons. The following are the details for all Counties where pastures were top-dressed.

COUNTY	Acres	Tons	COUNTY	Acres	Tons
Adelaide	9,178	730	Buckingham	2,140	105
Barnarvon	772	64	Cardwell	80	4
Bre	320	15	Grey	9,155	510
Lawler	1,010	56	MacDonnell	5,947	325
Windmarsh	12,042	810	Robe	6,712	359
Light	3,334	194	Total Sth. Eastern	24,034	1,303
Murt	7,187	423			
Total Central	33,843	2,292	Flinders	1,729	70
Barra	141	8	Jervois	63	3
Wily	150	8	Le Hunte	300	6
Manley	2,839	192	Musgrave	530	12
Victoria	1,855	101	Total Western	2,622	91
Total Lower Nth	4,985	309	Alfred	50	1
Alhousie	192	13	Buccleuch	40	2
Rome	536	36	Chandos	20	1
			Russell	802	32
Total Upper Nth	728	49	Total Murray Mallee	912	36